

Work Order ID 147547

Thursday, June 09, 2016 8:52:32 AM

147547

Page 1

Item ID: D206-648-013

Accept

N1900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Ground Handling Wheel Modification

Start Date: 6/2/2016 Start Qty: 4.00 ***4***

Cust Item ID:

Required Date: 6/8/2016 Req'd Qty: 4.00 ***4***

Customer:

Reference:

Approvals: Process Plan: MLS Date: JUN 13 2016 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***
Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D206-648	Rev B	JUL 06 2016	DAS 8 9-89					DAS 21 9-89	16-07-06 (4)
100	Document Control	0.00							
100									
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile and create labels per PPP D206-648-013 CHG002								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.02							
Quality Control									

JUL 21 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																															
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147547

Page 2

Item ID: D206-648-013

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Ground Handling Wheel Modification

Start Date: 6/2/2016 Start Qty: 4.00 ***4***

Cust Item ID:

Required Date: 6/8/2016 Req'd Qty: 4.00 ***4***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D206-648-013								
		5/636							
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.07							
Quality Control									

XY
DAS
27
9-89
JUL 21 2016

DAS
21
9-89
JUL 21 2016

JUL 19 2016

DAS
21
9-89
JUL 21 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	OTHER : ☐																			

Picklist Print

Thursday, June 09, 2016 8:52:36 AM

Page 1

Work Order ID: 147547

147547

Parent Item: D206-648-013

D206-648-013

Parent Item Name: Ground Handling Wheel Modification

Start Date: 6/2/2016

Required Date: 6/8/2016

Start Qty: 4.00

Required Qty: 4.00

Comments:

IPP Rev:A05.09.23New issueKJ/JLM

IPP Rev:B 07-12-05 ECN 1080p DD verified by:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D2652 *D2652* Bushing		Manufactured	No			110	Each	335.0000	8	32			
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**** 147 559 PC**

Location	Loc Qty	Loc Code
FG	45	
31985	45	
ST009	290	
145958	290	

D3414-041 *D3414-041* Lug		Manufactured	No			110	Each	18.0000	2	8			
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**** 2x 145 858 PC**

Location	Loc Qty	Loc Code
ST531	18	
136607	16	
136608	2	

AN3C37A *AN3C37A* BOLT		Purchased	No			110	Each	322.0000	4	16			
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**** PC**

Location	Loc Qty	Loc Code
OVER002	210	
M131856	70	
M132169	70	
M132381	70	
ST347	112	
131651	70	
M131367	42	

JUL 19 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
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Work Order ID: 147547

147547

Parent Item: D206-648-013

D206-648-013

Parent Item Name: Ground Handling Wheel Modification

Start Date: 6/2/2016

Required Date: 6/8/2016

Start Qty: 4.00

Required Qty: 4.00

NAS1149C0363R

Purchased

No

110

Each

661.0000

4

16

NAS1149C0363R

Washer

**

PC 

DAS
27
9-89

Location

Loc Qty

Loc Code

FP001

301

114742

6

m133077

295

GA

345

m133077

345

ST266

15

m133077

15

MS21043-3

Purchased

No

110

Each

1,052.000

4

16

MS21043-3

Nut

**

M134961 PC 

DAS
27
9-89

Location

Loc Qty

Loc Code

FG

80

103691

80

FP001

11

m130673

11

GA

331

m133990

331

OVER007

400

m134861

400

ST302

124

m134502

124

ST304

106

m131340

106

JUL 19 2016

DQA: _____ Date: _____



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OTHER : _____					